2: Karsten E-5 (1911-1913)1932 SI7 Mataco SI7
Toba SI 12
Choroti SK6

CHAPTER II.

General characteristics and material culture.

In their physical characteristics the *Choroti* and the *Mataco* show the same affinity as appears in their languages. Both of them are strongly built and of middle height, the Mataco somewhat taller than the Choroti. The average height of the former seems to be about 163 or 164 cm. for the men and 154 or 155 cm. for the women; of the latter about 162 or 163 cm. for the men and 152 or 153 cm. for the women. In their sturdy appearance the Mataco resemble the mountain Indians, and in former times there has probably been intermarriage between them and the Quichuas. The hair of both tribes is black, coarse and straggling and is worn long by both men and women, except when it is temporarily cut short for ceremonial reasons. The eyes are dark-brown, the nose somewhat flattened, and the features of the face generally irregular, especially among the Mataco. Both tribes know the custom of tattooing the face, the women being always tattooed, the men only in some cases, and never as completely as the women.

I need not dwell upon the physical characteristics of the *Tobas* since they have been described by nearly all authors ever since Lozano. They certainly form an easily recognisable type of Indian, differing considerably from the rest of the Chaco tribes, one salient feature being their remarkably tall and strong build of body. The Tobas are in fact among the tallest of all South American Indians, being in this respect comparable with the ancient Patagonians, to whom they were probably related, as well as with the present Ona Indians of the mainland of Tierra del Fuego. The physical anthropology of the Tobas, just as that of the Mataco and the Choroti, has been studied scientifically by the German anthropologist Dr. Lehmann-Nitsche.[1])

[1]) Lehmann-Nitsche, R. *Estudios antropológicos sobre los Chiriguanos, Chorotes, Matacos y Tobas* (*Anales del Museo de La Plata*. Buenos Aires, 1908).